~~Inventor search

16/3,K/4 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0013116416 - Drawing available
WPI ACC NO: 2003-198091/200319
Related WPI Acc No: 2003-182412
XRPX Acc No: N2003-157358
Network-based payment method for commercial application, involves debiting
purchase amount from user account and crediting to payee account, when
funds is available in user account
Patent Assignee: KWAN K H (KWAN-I)
Inventor: KWAN K H
Patent Family (1 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
US 20020147658 A1 20021010 US 2001827788 A 20010409 200319
B

Priority Applications (no., kind, date): US 2001827788 A 20010409

Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 20020147658 A1 EN 13 4

Alerting Abstract ...40 Payment processor

Original Publication Data by Authority

Claims:
...a wireless communication device such as a mobile phone comprising:providing at least a centralized payment processor linked to the network;extending at least one the telecommunication service provider's main processor for establishing sub accounts for both payer and payee on the provider's main processor having a corresponding account identifier to the main telecommunication account such as their mobile or fixed line phone numbers where such sub accounts include personal identification such as a password or a voice pattern of the payer and payee in order to gain access;conducting a...

...payer through the payee's point of sale by validating the payer's required mobile phone number or account identifier and the payee's account identifier;in the payment processor, upon receiving the

account identifier of both payer and payee, responding with confirming the accounts with the respective telecommunication service provider's main processor over the network;in the payment processor , upon receiving a positive response from the said telecommunication service provider of the payer and payee, responding with an activation code sent over the network to the payer and initiating a connection to the payer's mobile phone to request the activation code to be inputted either through the keypad or by speaking the code directly to the microphone piece of the mobile phone so as to be validated, said response includes an indication of approval if the validating step results in identifying and confirming the transaction by assigning an unique transaction number;in the payment processor , if the validating step results in confirmation of the transaction,the step of requesting for a password is initiated where the payer is prompted to key in the password using the keypad or saying the password...

...associating the accounts linkage for both payer and payee to the payment transaction;in the payment processor , upon receiving the password or voice pattern from the payer, this is authenticated with the stored password or voice pattern at the payer' s telecommunication service provider in order to gain access to the payer's sub account over the network;in the payer telecommunication service provider's processor, upon authentication of the password or voice pattern will response as authenticated to the payment processor over the network;if both confirmation and authenticating steps are validated, where the payer's account is a prepaid account, the step includes a further step of verifying the availability of funds to affect the purchase and on confirmation from the payer's telecommunication provider, the telecommunication service provider will debit an amount of money equal to
the payer's payment amount, subject to adjustment as instructed by payment
processor over the network ;if both confirmation and authenticating steps are validated, the payer's telecommunication service provider will record a debit entry with an amount of money equal to the payer 's payment amount in the monthly telecommunication bill, subject to adjustment where the payer' s account is an non-prepaid telecommunication
account as instructed by the payment processor over the network;if both confirmation, authenticating and debiting of the payer's account steps are validated, the payment processor will sent an approval code to the payee or merchant server and instruct the merchant's telecommunication service provider where the merchant's sub account is held to record a credit entry with an amount of money equal to the payer's payment amount on the merchant's monthly telecommunication bill
over the network, subject to adjustment where such credit can be cashed out only...

...is a net positive cash from the total bill on settlement;at the payee or merchant 's server, upon receiving this approval code, requested goods or services will be deemed sold...
...where the end-user will receive such receipt as a text message into the mobile phone 's memory storage and the merchant's server upon receiving this receipt message over the...

...database;verification of purchase includes the step of downloading the text message from the payer' s mobile phone to the merchant's server using a wireless coupling device and the encrypted message is...

...s database;and providing the integrity of the receipt includes the step of uploading the encrypted receipt text message from the payer's mobile phone using the reply function to the payment processor server over the network for decryption upon which the details of the transaction will be...

...the merchant originating the transaction and a copy of the decrypted text message back to the end-user where such copy may be printed out
by way of a wireless printer connected to the mobile phone.>

~ ~ Bibliographic patent files

17/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0016792482 - Drawing available
WPI ACC NO: 2007-507545/200749
XRPX Acc No: N2007-387939
Server e.g. mobile e-mail gateway server transferring fund from payor
to mobile phone subscriber, receives payment notification from online
exchange provider receiving and comparing payment detail with telephone
number of subscriber
Patent Assignee: VERITAS MOBILE SOLUTIONS PTE LTD (VERI-N)
Inventor: FAJARDO A C; FAJARDO C A
Patent Family (2 patents, 116 countries)
Patent Application
Number Kind Date Number Kind Date Update
WO 2007053123 A2 20070510 WO 2006SG332 A 20061103 200749 B
SG 131807 A1 20070528 SG 20057152 A 20051104 200749 E

Priority Applications (no., kind, date): SG 20057152 A 20051104

Patent Details
Number Kind Lan Pg Dwg Filing Notes
WO 2007053123 A2 EN 20 3
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BW
BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM GT
HN HR HU ID IL IN IS JP KE KG KM KN KP KR KZ LA LC LK LR LS LT LU LV LY
MA MD MG MK MN MW MX MY MZ NA NG NI NO NZ OM PG PH PL PT RO RS RU SC SD
SE SG SK SL SM SV SY TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW
Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES
FI FR GB GH GM GR HU IE IS IT KE LS LT LU LV MC MW MZ NA NL OA PL PT RO
SD SE SI SK SL SZ TR TZ UG ZM ZW
SG 131807 A1 EN

Server e.g. mobile e-mail gateway server transferring fund from payor
to mobile phone subscriber, receives payment notification from online
exchange provider receiving and comparing payment detail with telephone
number of subscriber

Alerting Abstract ...USE - For e.g. mobile e-mail gateway server
transferring fund from payor to mobile phone subscriber, through
PayPal , WorldPay, and e-Gold (RTM : Online currency exchange
provider), receiving payment detail including source of tender like number
of VISA (RTM...

Class Codes
International Classification (Main): G06F
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0020/00 ...
G06Q-0020/00 ...

17/3,K/6 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0016223253 - Drawing available
WPI ACC NO: 2006-754896/200677
XRPX Acc No: N2006-586356
Payment transfer system, has payment processor identifying payer and
designating payer financial institution, where institution that
participates in settlement services provided by processor through
gateway
Patent Assignee: FIETZ G D (FIET-I)
Inventor: FIETZ G D
Patent Family (2 patents, 2 countries)
Patent Application
Number Kind Date Number Kind Date Update
US 20060224508 A1 20061005 US 2005668110 P 20050405 200677
B
US 2006392837 A 20060330
CA 2541283 A1 20061005 CA 2541283 A 20060330 200677 E

Priority Applications (no., kind, date): US 2005668110 P 20050405; US
2006392837 A 20060330

Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 20060224508 A1 EN 12 2 Related to Provisional US 2005668110
CA 2541283 A1 EN

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0020/00 ...

... G06Q-0040/00
G06Q-0020/00 ...

... G06Q-0040/00

Original Publication Data by Authority

Original Abstracts:
Discloses a payment transfer system used to transfer funds from a payer
to a payee using an online payment processor gateway. The payment
processor gateway is accessible by a payer over the internet from a
merchant web site or by telephone contact using mobile SMS messaging
or
mobile, POTS or VoIP interactive voice response. The payer is

authenticated to use the system by a challenge response process. The challenge response process...

17/3,K/10 (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0014421251 - Drawing available
WPI ACC NO: 2004-611383/200459
Settlement system using my number on online
Patent Assignee: KT CORP (KTKT-N)
Inventor: CHOI D U; HONG S J; KIM G M
Patent Family (1 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
KR 2004037917 A 20040508 KR 200266754 A 20021031 200459 B

Priority Applications (no., kind, date): KR 200266754 A 20021031

Patent Details
Number Kind Lan Pg Dwg Filing Notes
KR 2004037917 A KO 1 10

Alerting Abstract ...for the user by linking with the database if the my number settlement is requested from the payment gateway . If the authentication is successful, the intelligent network settlement server charges the requested settlement price by including to a wired telephone fare of the user.

Class Codes
International Classification (Main): G06F-017/60

17/3,K/11 (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0014086308 - Drawing available
WPI ACC NO: 2004-269780/200425
XRPX Acc No: N2004-213414
Automatic service charging in telecommunications networks involves using
CAP/INAP protocol to send information between network interface, switching
point and between switching point, user server
Patent Assignee: SIEMENS AG (SIEI)

Inventor: KASTELEWICZ G; SCHENDEL J
Patent Family (10 patents, 104 countries)
Patent Application
Number Kind Date Number Kind Date Update
WO 2004023777 A1 20040318 WO 2003DE2590 A 20030730 200425
B
DE 10241628 A1 20040325 DE 10241628 A 20020903 200425 E
AU 2003264247 A1 20040329 AU 2003264247 A 20030730 200459 E
EP 1535456 A1 20050601 EP 2003793588 A 20030730 200536 E
WO 2003DE2590 A 20030730
BR 200313885 A 20050519 BR 200313885 A 20030730 200549 E
WO 2003DE2590 A 20030730
JP 2005537756 W 20051208 WO 2003DE2590 A 20030730 200580
E
JP 2004533200 A 20030730
CN 1679316 A 20051005 CN 2003820912 A 20030730 200610 E
US 20060031167 A1 20060209 WO 2003DE2590 A 20030730 200612
E
US 2005526186 A 20050302
DE 10241628 B4 20060406 DE 10241628 A 20020903 200625 E
AU 2003264247 A8 20051110 AU 2003264247 A 20030730 200634 E

Priority Applications (no., kind, date): DE 10241628 A 20020903

Patent Details
Number Kind Lan Pg Dwg Filing Notes
WO 2004023777 A1 DE 26 4
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR
BY
BZ CA CH CN CO CR CU CZ DK DM DZ EC EE ES FI GB GD GE GH GM HR
HU ID IL
IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX
MZ NI
NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ
UA UG
US UZ VC VN YU ZA ZM ZW
Regional Designated States,Original: AT BE BG CH CY CZ DE DK EA EE ES FI
FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK
SL SZ
TR TZ UG ZM ZW
AU 2003264247 A1 EN Based on OPI patent WO 2004023777
EP 1535456 A1 DE PCT Application WO 2003DE2590
Based on OPI patent WO 2004023777
Regional Designated States,Original: AL AT BE BG CH CY CZ DE DK EE ES FI
FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR
BR 200313885 A PT PCT Application WO 2003DE2590
Based on OPI patent WO 2004023777
JP 2005537756 W JA 14 PCT Application WO 2003DE2590

Based on OPI patent WO 2004023777
US 20060031167 A1 EN PCT Application WO 2003DE2590
AU 2003264247 A8 EN Based on OPI patent WO 2004023777

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0099/00 ...
G06Q-0099/00 ...

Original Publication Data by Authority

Original Abstracts:
...The invention relates to a method for automatic charging in an arrangement with a telecommunication network (1) and another telecommunication network (2). According to the method, electronic data is exchanged between a user server device (3) and an exchange
device (4) in the telecommunication network (1) and between an interface
(7) in the other telecommunication network (2) and the exchange...

...The invention relates to a method for automatic charging in an arrangement with a telecommunication network (1) and another telecommunication network (2). According to the method, electronic data is
exchanged between a user server device (3) and an exchange device
(4) in the telecommunication network (1) and between an interface
(7)
in the other telecommunication network (2) and the exchange
device
(4) using a CAP/INAP protocol standard.

**********of interest********** (instant application)
17/3,K/16 (Item 16 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0013116416 - Drawing available
WPI ACC NO: 2003-198091/200319
Related WPI Acc No: 2003-182412
XRPX Acc No: N2003-157358
Network-based payment method for commercial application, involves debiting
purchase amount from user account and crediting to payee account, when

funds is available in user account
Patent Assignee: KWAN K H (KWAN-I)
Inventor: KWAN K H
Patent Family (1 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
US 20020147658 A1 20021010 US 2001827788 A 20010409 200319
B

Priority Applications (no., kind, date): US 2001827788 A 20010409

Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 20020147658 A1 EN 13 4

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0020/00 ...
G06Q-0020/00 ...

Original Publication Data by Authority

Claims:
I, the inventor claim:1. A computer network method for paying for
goods or services over the network using telecommunication accounts through
at...

...payee, responding with confirming the accounts with the respective telecommunication service provider's main processor over the network ;in
the payment processor, upon receiving a positive response from the said telecommunication service provider of the payer and payee , responding
with an activation code sent over the network to the payer and initiating a connection to the payer 's mobile phone to request the activation code to be inputted either through the keypad or by speaking the code directly to the microphone piece of the mobile phone so as to be validated, said response includes an indication of approval if the validating...

...associating the accounts linkage for both payer and payee to the payment transaction;in the payment processor, upon receiving the password or voice pattern from the payer, this is authenticated with...

...sent an approval code to the payee or merchant server and instruct the merchant's telecommunication service provider where the merchant's sub account is held to record a credit entry with an amount of money equal to the payer 's payment amount on the merchant's monthly telecommunication bill over the network, subject to adjustment where such credit can be cashed out only when there is a net positive cash from the total bill on settlement;at the payee or merchant ' s server, upon receiving this approval code, requested goods or services will be deemed sold to the payer and will be released according to the terms of sale over the network;at the...

...using a wireless coupling device and the encrypted message is matched against the copy retrieved from the merchant's database;and providing the integrity of the receipt includes the step of uploading the encrypted receipt text message from the payer 's mobile phone using the reply function to the payment processor server over the network for decryption upon which the details of the transaction will be forwarded to the merchant...

17/3,K/18 (Item 18 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0012855020 - Drawing available
WPI ACC NO: 2002-713750/200277
XRPX Acc No: N2002-563066
Providing content charging in data networks providing games, e-mail or
music by collecting content charges for use of services via charging
service provider and deducting value from account associated with at least
one subscriber
Patent Assignee: HAAKANA P (HAAK-I); NOKIA CORP (OYNO)
Inventor: HAAKANA P
Patent Family (3 patents, 98 countries)
Patent Application
Number Kind Date Number Kind Date Update
WO 2002080061 A1 20021010 WO 2002IB961 A 20020327 200277 B
AU 2002307877 A1 20021015 AU 2002307877 A 20020327 200432 E
US 20040111364 A1 20040610 WO 2002IB961 A 20020327 200438 E
US 2003473078 A 20031114

Priority Applications (no., kind, date): GB 20017925 A 20010329

Patent Details

Number Kind Lan Pg Dwg Filing Notes
WO 2002080061 A1 EN 26 3
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY
BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ
VN YU ZA ZM ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH
GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW
AU 2002307877 A1 EN Based on OPI patent WO 2002080061
US 20040111364 A1 EN PCT Application WO 2002IB961

Alerting Abstract ...Internet. Alternatively it may be used any third party such as a separate business which is trusted by the content service provider. If the charging service provider is the telecom operator the network access charges can be also . charged from the same account , so it makes the end-user life easier in that way...

Class Codes
International Classification (Main): G06F-017/60

17/3,K/19 (Item 19 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0012846245 - Drawing available
WPI ACC NO: 2002-704747/200276
Method for paying internet and telephone rate
Patent Assignee: LG ELECTRONICS INC (GLDS)
Inventor: AHN J H; KIM J H; KWON O E
Patent Family (1 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
KR 2002040979 A 20020531 KR 200070692 A 20001125 200276 B

Priority Applications (no., kind, date): KR 200070692 A 20001125

Patent Details
Number Kind Lan Pg Dwg Filing Notes
KR 2002040979 A KO 1 10

Alerting Abstract ...converts the internet rate information into the

telephone rate information by analyzing and processing the internet rate information collected from the IP(Internet Provider) network (401). A rate mediator (404) collects the telephone rate information from PSTN(Public Switched Telephone Network ,403), analyses and processes the
telephone rate information, and transfers the telephone rate information to a billing system(405). Also, the rate mediator processes and transfers the internet rate information into the billing system.

Class Codes
International Classification (Main): G06F-017/60

17/3,K/20 (Item 20 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0012737734 - Drawing available
WPI ACC NO: 2002-590359/200263
XRPX Acc No: N2002-468573
Security system for commercial transactions through communication networks,
uses user's telecom service provider as bridge between user and company
which supplies product
Patent Assignee: LOPEZ A V (LOPE-I); MADEJON J A A (MADE-I)
Inventor: LOPEZ A V; MADEJON J A A
Patent Family (1 patents, 1 countries)

Patent			Application			
Number	Kind	Date	Number	Kind	Date	Update
US 20020091647	A1	20020711	US 2001998251	A	20011130	200263 B

Priority Applications (no., kind, date): ES 200161 A 20010110

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20020091647	A1	EN	19	14	

Class Codes
International Classification (Main): G06F-017/60

Original Publication Data by Authority

Original Abstracts:
...the user or purchaser to avoid having to enter the user's bank

information, specifically credit card information, over the Internet network . The system and method include using the user's telephone service provider or an intermediary finance company, as a "bridge" between the user and the company supplying the product or service purchased. When the purchase is made the information provided...

17/3,K/23 (Item 23 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2008 The Thomson Corporation. All rts. reserv.

0012299516 - Drawing available
WPI ACC NO: 2002-240692/200229
XRPX Acc No: N2002-185842
System for billing over a wireless application protocol gateway collecting
information in a database for transfer to a separate billing system in a
standard format for telephone billing systems
Patent Assignee: KAILAMAKI K (KAIL-I); KHURANA S (KHUR-I); SUOMALAINEN M
(SUOM-I); ZTANGO INC (ZTAN-N); MAXTOR CORP (MAXT-N)
Inventor: KAILAMAKI K; KHURANA S; SUOMALAINEN M; EGAN C W; MCCARTHY S
Patent Family (4 patents, 94 countries)
Patent Application
Number Kind Date Number Kind Date Update
WO 2001091003 A2 20011129 WO 2001US16332 A 20010518 200229 B
AU 200163330 A 20011203 AU 200163330 A 20010518 200229 E
US 20020029197 A1 20020307 US 2000203085 P 20000519 200229 E
US 2001860341 A 20010518
US 7032127 B1 20060418 US 2000203085 P 20000509 200627 E
US 2001848109 A 20010502

Priority Applications (no., kind, date): US 2000203085 P 20000509; US 2000203085 P 20000519; US 2001848109 A 20010502; US 2001860341 A 20010518

Patent Details
Number Kind Lan Pg Dwg Filing Notes
WO 2001091003 A2 EN 57 18
National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID

IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200163330 A EN Based on OPI patent WO 2001091003
US 20020029197 A1 EN Related to Provisional US 2000203085
US 7032127 B1 EN Related to Provisional US 2000203085

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06F-0011/00 ...

... G06Q-0030/00
G06F-0011/00 ...
... G06Q-0030/00

Original Publication Data by Authority

Original Abstracts:
...individuals on a uniform billing plan. The Gateway collects billing data in an information database from which data can be transferred to a separate billing system in a standard format. Because...

...billing data output from the information database is in the same format as all common telephone billing systems, billing for services used through the Gateway is very convenient. The 1billing system also provides for identification of individual users based upon a bearer address (e .g. MSISDN, telephone number, or IP address) for authorization and billing purposes. Billing can be implemented solely by the WAP Gateway billing system or in conjunction with other entities, such as an Internet service provider.

17/3,K/26 (Item 26 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0010672364 - Drawing available
WPI ACC NO: 2001-281161/200129
Related WPI Acc No: 2000-023654; 2006-327628; 2006-327631
XRPX Acc No: N2001-200476
Computer based system for ordering a product over an Internet, uses a

billing system comprising a plug-in component and a billing server component to automatically bill the consumer, via his/her telephone service
provider
Patent Assignee: ECHARGE CORP (ECHA-N)
Inventor: BEGG I M; DOMINGUEZ R; FLEMING G A; HAGMAN D W; HEINRICHS D N;
HUANG J; HUTCHISON R B; LINKLETTER P C; MAYDANIUK M T G
Patent Family (1 patents, 1 countries)
Patent Application
Number Kind Date Number Kind Date Update
US 20010001147 A1 20010510 US 199864797 A 19980422 200129 B
US 1999299156 A 19990422
US 2001755657 A 20010105

Priority Applications (no., kind, date): US 199864797 A 19980422; US 1999299156 A 19990422; US 2001755657 A 20010105
Patent Details
Number Kind Lan Pg Dwg Filing Notes
US 20010001147 A1 EN 50 22 C-I-P of application US 199864797
Continuation of application US
1999299156

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0020/00 ...

... G06Q-0030/00
G06Q-0020/00 ...

... G06Q-0030/00

Original Publication Data by Authority

Original Abstracts:
A billing system is provided that allows a consumer to order products from computers connected to the Internet, wherein the consumer is automatically billed for the ordered good or service by its telephone service provider. The billing system comprises a plug-in component (52, 52prime), a billing server component (62, 62prime),
and in some embodiments, a merchant session gateway component (65). When a consumer orders a product over the Internet (20), the plug-in component (52) of the consumer's computer (42) establishes an Internet connection to a billing server (34) located elsewhere on the Internet (20) to

order
the...

...the premium telephone number during which the consumer's computer (42) downloads the ordered product from a merchant server (39) located elsewhere in the Internet (42). The consumer
is then billed for the ordered product based on the duration of the PPP connection established using the premium telephone number. Prior to downloading the ordered product, the merchant session gateway component (65) provides the plug-in component
(52prime) with
the information necessary for locating and...

17/3,K/30 (Item 30 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0009391379 - Drawing available
WPI ACC NO: 1999-326846/199927
XRPX Acc No: N1999-245171
Transferring payment transactions in Internet network
Patent Assignee: HELSINGIN PUHELIN HELSINGFORS TELEFON OY (HELS-N)
Inventor: ALA-TUUHONEN M
Patent Family (5 patents, 80 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 1999022507	A1	19990506	WO 1998FI838	A	19981027	199927 B
FI 199704091	A	19990430	FI 19974091	A	19971029	199930 E
AU 199896321	A	19990517	AU 199896321	A	19981027	199939 E
SE 199902380	A	19990628	WO 1998FI838	A	19981027	199952 E
			SE 19992380	A	19990623	
DE 19881835	T	20000113	DE 19881835	A	19981027	200010 E
			WO 1998FI838	A	19981027	

Priority Applications (no., kind, date): FI 19974091 A 19971029

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
WO 1999022507	A1	EN	14	1	

National Designated States,Original: AL AM AT AU AZ BA BB BG BR BY CA CH
CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL

TJ TM TR TT UA UG US UZ VN YU ZW
Regional Designated States,Original: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW
AU 199896321 A EN Based on OPI patent WO 1999022507
SE 199902380 A SV PCT Application WO 1998FI838
DE 19881835 T DE PCT Application WO 1998FI838
Based on OPI patent WO 1999022507

Alerting Abstract ...ADVANTAGE - Simultaneous charging from two different rates on single telephone number by utilizing gateway between Internet protocol telephone connection and PSTN...

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0020/00 ...

... G06Q-0030/00
G06Q-0020/00 ...

... G06Q-0030/00

17/3,K/33 (Item 33 from file: 350)
DIALOG(R)File 350:Derwent WPIX

0008084971 - Drawing available
WPI ACC NO: 1997-182120/199717
XRPX Acc No: N1997-149831
Interactive and information services such as Internet charges billing method - involves establishing account of information charges through
telephone company which supplies information service provider with telephone number in which charges are set by called party
Patent Assignee: AMERICAN TELEPHONE & TELEGRAPH CO (AMTT); AT & T CORP
(AMTT)
Inventor: RONEN Y
Patent Family (10 patents, 19 countries)
Patent Application
Number Kind Date Number Kind Date Update
EP 765068 A2 19970326 EP 1996114826 A 19960916 199717 B
AU 199665718 A 19970327 AU 199665718 A 19960918 199721 E
JP 9153964 A 19970610 JP 1996249569 A 19960920 199733 E
CA 2182818 A 19970323 CA 2182818 A 19960807 199734 E
KR 1997019314 A 19970430 KR 199641538 A 19960923 199820 E

US 5745556 A 19980428 US 1995532336 A 19950922 199824 E
US 5864610 A 19990126 US 1995532336 A 19950922 199911 E
US 199813455 A 19980126
AU 709790 B 19990909 AU 199665718 A 19960918 199949 E
CA 2182818 C 19990914 CA 2182818 A 19960807 200004 E
SG 85080 A1 20011219 SG 199610438 A 19960812 200214 E

Priority Applications (no., kind, date): US 1995532336 A 19950922; US 199813455 A 19980126

Patent Details
Number Kind Lan Pg Dwg Filing Notes
EP 765068 A2 EN 18 11
Regional Designated States,Original: CH DE DK ES FI FR GB GR IT LI NL PT SE
JP 9153964 A JA 17
CA 2182818 A EN
US 5745556 A EN 17
US 5864610 A EN Continuation of application US 1995532336
Continuation of patent US 5745556
AU 709790 B EN Previously issued patent AU 9665718

CA 2182818 C EN
SG 85080 A1 EN

Alerting Abstract ...ADVANTAGE - Separates billing mechanism from mechanism of providing information and interactive services, thus, user can be confident that billing will be effected through trusted telephone company. Allows user to access several different ISPs without needing to establish direct financial relationship with any one or providing credit card number via Internet . Allows ISPs to receive payment from multitude of different users by using established mechanism through telephone company i.e. trustworthy third party that they know will pay them.

Class Codes
International Classification (+ Attributes)
IPC + Level Value Position Status Version
G06Q-0020/00 ...
G06Q-0020/00 ...

~ ~ Full text patent files

**********of interest********** (bad date?)
12/3,K/4 (Item 4 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS

01163547
Arrangement for billing or billing authorization using a calling card
Vorrichtung zur Vergebuhrung oder oder Vergebuhrungsberechtigung unter
Benutzung einer Anrufkarte
Dispositif pour la facturation ou autorisation de la facturation utilisant
une carte telephonique
PATENT ASSIGNEE:
Nortel Networks Limited, (3029042), 2351 Boulevard Alfred-Nobel, St. Laurent, Quebec H4S 2A9, (CA), (Applicant designated States: all)
INVENTOR:
Bouffard, Claude C., 31 Lilsam, Chelsea, Quebec J0X 1N0, (CA)
Witte, Curt J., 505 N. Lakeshore Drive No. 2003, Chicago, IL 60611, (US)
LEGAL REPRESENTATIVE:
Land, Addick Adrianus Gosling et al (59334), Arnold & Siedsma Sweelinckplein 1, 2517 GK Den Haag, (NL)
PATENT (CC, No, Kind, Date): EP 1014672 A2 000628 (Basic)
EP 1014672 A3 031217
APPLICATION (CC, No, Date): EP 99310549 991223;
PRIORITY (CC, No, Date): US 219813 981223; US 368932 990805
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS (V7): G06F-017/60; G07F-007/08; G07F-019/00;
H04M-015/00
ABSTRACT WORD COUNT: 88
NOTE:
Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language Update Word Count
CLAIMS A (English) 200026 1171
SPEC A (English) 200026 9392
Total word count - document A 10563
Total word count - document B 0
Total word count - documents A + B 10563

...SPECIFICATION an identifier of a calling card of the user,
b) accessing a database of correspondences between telephone numbers
and calling card identifiers, to obtain the telephone number corresponding to the calling card identifier,
c) causing the third party service to be billed by the billing

system of the telephone network to the subscriber corresponding to the telephone number.

This goes beyond the known uses of calling cards, but has significant benefits. Telephone billing systems are tried and trusted and already in place. Calling cards are easy to use use to pay for services requested over data networks such as the Internet can provide a payment method which is easier to use and easier to deploy and...

...CLAIMS an identifier of a calling card of the user,

b) accessing a database of correspondences between telephone numbers and calling card identifiers, to obtain the telephone number corresponding to the calling card identifier,

c) causing the third party service to be billed by the billing system of the telephone network to the subscriber corresponding to the telephone number.

2. The method of claim 1, the database being a line information database accessible...

12/3,K/13 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

01096740 **Image available**
REALTIME SERVICE SYSTEM USING THE INTERACTIVE DATA COMMUNICATION AND METHOD THEREOF
SYSTEME DE SERVICES EN TEMPS REEL UTILISANT LA COMMUNICATION INTERACTIVE DE DONNEES, ET PROCEDE ASSOCIE
Patent Applicant/Assignee:
REALSPACE INC, Majin Bldg. 1F., 82-21 Nonhyeon-dong, Gangnam-gu, Seoul 135-010, KR, KR (Residence), KR (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
UM Ho-Dong, 234-4 Nonhyeon-dong, Gangnam-gu, Seoul 135-010, KR, KR (Residence), KR (Nationality), (Designated only for: US)
Legal Representative:
KANG Kyung-Chan (agent), K2B Patent & Law Office, 303 Soohyup Bldg., 917 Dunsan-dong Seo-gu, Daejeon 302-828, KR,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200419218 A1 20040304 (WO 0419218)
Application: WO 2002KR2505 20021231 (PCT/WO KR02002505)
Priority Application: KR 1020020049714 20020822
Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK
SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK
TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: Korean
Fulltext Word Count: 8266

Fulltext Availability:
Detailed Description

Detailed Description
... service or the like is implemented by
using the digital set-top box.

The Internet telephone service means a function of processing a telephone call free of charge or at a low cost by connecting both communication networks with a gateway so as to implement a telephone call between the IP telephone users as well as a telephone call between the IP telephone user and a public switched telephone user.

The home automation service includes...

12/3,K/14 (Item 14 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2008 WIPO/Thomson. All rts. reserv.

01049138 **Image available**
A SYSTEM AND METHOD FOR PURCHASING GOODS AND SERVICES THROUGH DATA NETWORK
ACCESS POINTS OVER A POINT OF SALE NETWORK
SYSTEME ET PROCEDE POUR L'ACHAT DE BIENS ET DE SERVICES A TRAVERS DES
POINTS D'ACCES A UN RESEAU DE DONNEES SUR UN RESEAU DE POINTS DE VENTE

Patent Applicant/Assignee:
EURONET WORLDWIDE INC, 4601 College Boulevard, Suite 300, Leawood, KS
66211, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
FERGUSON Ronald Gene, 10109 Grenada Street, Overland Park, KS 66209, US,
US (Residence), US (Nationality), (Designated only for: US)
CLARY Jeffrey Scott, 9115 W. 113th Street, Overland Park, KS 66210, US,
US (Residence), US (Nationality), (Designated only for: US)
WITHERELL Mark Andrew, 170 Hibuscus Drive, Maumelle, AR 72113, US, US
(Residence), US (Nationality), (Designated only for: US)
MICHEL Thierry Marc, 1 rue du General Delanne, F- Neuilly/Seine 99220, FR
, FR (Residence), FR (Nationality), (Designated only for: US)
Legal Representative:
RICHARD PETERSON (agent), PIP Consulting LLP, 4326 Southern Avenue, S.E.,
Washington, D.C.20019, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200379159 A2-A3 20030925 (WO 0379159)
Application: WO 2003US7988 20030314 (PCT/WO US03007988)
Priority Application: US 2002363884 20020314
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE
SI SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 12720

Fulltext Availability:
Detailed Description

Detailed Description

... POS network could be employed. The wireless carrier could be any wireless carrier, such as Verizon , AT & T , among others. Alternatively, the wireless carrier function can be performed by a third party billing agent. Often billing functions

12/3,K/15 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

01041481 **Image available**
METHOD AND APPARATUS FOR PERFORMING ELECTRONIC TRANSACTIONS
PROCEDE ET SYSTEME DE CONDUITE DE TRANSACTIONS ELECTRONIQUES
Patent Applicant/Inventor:
CRAMER Warrick James, 44A Cromer Road, Beaumaris, Victoria 3193, AU, AU
(Residence), AU (Nationality)
Legal Representative:
MACAULEY Colin Douglas (agent), Callinan Lawrie, 711 High Street, Kew, Victoria 3101, AU,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200371454 A1 20030828 (WO 0371454)
Application: WO 2003AU216 20030220 (PCT/WO AU0300216)
Priority Application: AU 2002661 20020220
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG
SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI
SK TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 6277

Fulltext Availability:
Detailed Description

Detailed Description
... method and system for performing electronic money transactions. This system relies on Internet Service Providers (ISP 's) taking responsibility for their signed up users payments for goods and/or services, by adding corresponding charges onto respective users bills /accounts. As such, an ISP functions as a third party intervening between a user and a merchant, and uses electronic money on behalf of a user to pay for goods and/or services requested by that particular user.

US Patent No. 5,991...

12/3,K/17 (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

00934930 **Image available**
METHOD AND SYSTEM FOR ELECTRONIC COMMERCE USING A MOBILE COMMUNICATION SYSTEM
PROCEDE ET SYSTEME DESTINES AU COMMERCE ELECTRONIQUE UTILISANT UN SYSTEME DE COMMUNICATION MOBILE
Patent Applicant/Assignee:
CITIBANK N A, 909 Third Avenue, 28th Floor, New York, NY 10022, US, US (Residence), US (Nationality)
Inventor(s):
PHILLIPS Joyce, Green Park Akasaka 2905, 5-2-10, Akasaka, Minato-ku,, Tokyo 107-6129, JP,
Legal Representative:
MARCOU George (agent), Kilpatrick Stockton LLP, 607 Fourteenth St., N.W., Suite 900, Washington, DC 20005, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200269085 A2-A3 20020906 (WO 0269085)
Application: WO 2002US4961 20020221 (PCT/WO US02004961)
Priority Application: US 2001270340 20010221
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 6456

Fulltext Availability:
Detailed Description

Detailed Description
... such goods and services to purchase. The gateway provides purchase information to the payment center gateway to allow for settlement of charges and purchases between the mobile telephone user and the merchant from which the user purchases goods and services. The gateway
32
...

12/3,K/18 (Item 18 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2008 WIPO/Thomson. All rts. reserv.

00867382 **Image available**
PAYMENT PROCESS AND SYSTEM FOR TRANSFERRING VALUE
METHODE DE PAIEMENT ET SYSTEME DE TRANSFERT D'UNE VALEUR
Patent Applicant/Assignee:
PURSEUS LTD, 1 Finsbury Square, London EC2A 1AA, GB, GB (Residence), GB
(Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
EVERETT David Barrington, 31 Ashdown Avenue, Saltdean, Brighton, East Sussex BN2 8AH, GB, GB (Residence), GB (Nationality), (Designated only for: US)
BARKER Richard David, 52 Woodstock Road, London W4 1UF, GB, GB (Residence), GB (Nationality), (Designated only for: US)
JONES Timothy Lloyd, 14 Withdean Road, Brighton BN1 5BL, GB, GB (Residence), GB (Nationality), (Designated only for: US)
FERGUSON Keith Martin, Lona, North Hill, Little Baddow CM3 4TB, GB, GB (Residence), GB (Nationality), (Designated only for: US)
Legal Representative:
BOYDELL John Christopher (agent), Stevens Hewlett & Perkins, Halton House, 20/23 Holborn, London EC1N 2JD, GB,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200201515 A2-A3 20020103 (WO 0201515)
Application: WO 2001GB2820 20010626 (PCT/WO GB0102820)
Priority Application: GB 200015713 20000627
Designated States:
(Protection type is "patent" unless otherwise stated - for applications

prior to 2004)
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8097

Fulltext Availability:
Detailed Description

Detailed Description
... the payer to
the payee, or only to some of them, as required. The links between the payer and the intermediary and between the intermediary and the payee
may be temporary links or permanent links and may be effected by any of the known methods such as direct connection, telephone connection, or internet connection.

As already mentioned, the payer , the payee and the or each of the intermediaries preferably has a tamper resistant module in which...

12/3,K/27 (Item 27 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2008 WIPO/Thomson. All rts. reserv.

00489744 **Image available**
VALIDATION GATEWAY
PASSERELLE DE VALIDATION
Patent Applicant/Assignee:
MCI WORLDCOM INC,
Inventor(s):
DICKERMAN Robert Frank,
KULT George M,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9921096 A1 19990429
Application: WO 98US22267 19981021 (PCT/WO US9822267)
Priority Application: US 97956220 19971021

Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
CA JP MX SG AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 17517

Fulltext Availability:
Detailed Description

Detailed Description
... program that provides for the transfer of messages and conversion of protocol to allow communication between the telecommunications network that received the call and the computer system used by the financial institution that provides the customer with credit card services. The validation gateway operates in an interexchange network to provide an interface between the interexchange network and computer systems owned by financial institutions. An interexchange network is a telecommunications network that provides long distance telephone service and other telecommunications services

The computer program on the...

~ ~ Bibliographic NPL files

10/3,K/3 (Item 3 from file: 2)
DIALOG(R)File 2:INSPEC

07331249 INSPEC Abstract Number: B1999-10-6120D-010
Title: GSM: security, services, and the SIM
Author(s): Vedder, K.
Author Affiliation: Giesecke & Devrient GmbH, Munchen, Germany
Conference Title: State of the Art in Applied Cryptography. Course on Computer Security and Industrial Cryptography. Revised Lectures p.224-40
Editor(s): Preneel, B.; Rijmen, V.
Publisher: Springer-Verlag, Berlin, Germany
Publication Date: 1998 Country of Publication: Germany viii+393 pp.
ISBN: 3 540 65474 7 Material Identity Number: XX-1999-01927
Conference Title: State of the Art in Applied Crytography. Course on Computer Security and Industrial Cryptography. Revised Lectures
Conference Date: 3-6 June 1997 Conference Location: Leuven, Belgium
Language: English
Subfile: B

...Abstract: of a fixed network. There is no physical link in the form of a (fixed) telephone line between the user and the local exchange, which could serve to "identify" the user for routing and charging purposes. Authentication by means of cryptographic procedures is thus required to stop impostors from taking...

10/3,K/8 (Item 8 from file: 2)
DIALOG(R)File 2:INSPEC

04867985 INSPEC Abstract Number: D91001287
Title: Outsourcing holds the line on technology costs
Author(s): Schmerken, I.
Journal: Wall Street Computer Review vol.8, no.4 p.12-24
Publication Date: Jan. 1991 Country of Publication: USA
CODEN: WSCRDQ ISSN: 0738-4343
Language: English
Subfile: D

...Abstract: Wall Street brokerage firms to outsource pieces of their data processing operations, software maintenance and telecommunications networks to third - party organizations. Outsourcing, currently a $5 billion industry expected to grow to between $13 billion and $50 billion by 1994, is helping the securities industry slim down from its excessive spending binge in...

10/3,K/10 (Item 10 from file: 2)
DIALOG(R)File 2:INSPEC

04054595 INSPEC Abstract Number: B88009062, C88008895
Title: Electronic data interchange
Author(s): Hutchison, G.; Desmond, C.L.
Author Affiliation: Bell Canada, Toronto, Ont., Canada
Journal: IEEE Network vol.1, no.4 p.16-20
Publication Date: Oct. 1987 Country of Publication: USA
CODEN: IENEET ISSN: 0890-8044
U.S. Copyright Clearance Center Code: 0890-8044/87/0010-0016$01.00
Language: English
Subfile: B C

...Abstract: transmitted via trade documents, is examined. Trade documents include such administrative forms as: purchase orders, invoices

, price lists, and bills of lading, among others. Currently, this type of information is transmitted by mail, courier, telephone or telex. The advantages of automating this information exchange are discussed. The major problem in accomplishing this automation is the total lack of consistency...

10/3,K/13 (Item 13 from file: 2)
DIALOG(R)File 2:INSPEC
(c) 2008 Institution of Electrical Engineers. All rts. reserv.

03126929 INSPEC Abstract Number: B83056096, C83040470
Title: Software for telephone network-packet network interworking system
Author(s): Kimura, S.; Tamura, Y.; Nakamura, M.; Fujii, T.
Author Affiliation: NTT, Tokyo, Japan
Journal: Electrical Communication Laboratories Technical Journal vol.32, no.5 p.1115-28
Publication Date: 1983 Country of Publication: Japan
CODEN: TJECAS ISSN: 0415-3200
Language: Japanese
Subfile: B C

...Abstract: telephone-packet network interworking system has been developed. The authors describe the software for the telephone -packet network interworking system. The main technical points are: (1) Connection control between telephone network gateway and packet network gateway
at the network layer; (2) Centralized management of data terminal subscribers' file in the telephone network; (3) Telephone charge and packet charge summing up technique; and (4) Routing in the packet network
to select the optimum telephone...

10/3,K/32 (Item 8 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06250434
The great competition in the mobile phone market
HONG KONG: COMPETITION UP IN THE MOBILE MARKET
Sing Tao Daily (XKL) 10 Jan 1996 p.B4
Language: CHINESE

... a service plan called 107 in 1995, allowing free call within the non-peak hours between 2200 to 0700 with HK$400 monthly fee. Hutchison

lowered its charge to HK$1 per minute during the extended non-peak hours
between 2000 to 0800. It also launched a new system mobile phone called
CDMA, and two special exchange prices for its mobile phone. *

10/3,K/33 (Item 9 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06240381
Private organizations do not need to pay PNETS charges
HONG KONG: PNETS CHARGES ARE EXCLUSIVE
HK Economic Times (XKH) 8 Dec 1995 p.A14
Language: CHINESE

Due to the announcement made by Office of the Telecommunication Authority
last week, all the Internet Service Provider (ISP) who act as a middle -
man between the server and the public users must apply for the Personal
Non-Exclusive Telecommunication Service (PNETS) license and pay the
HK$0.09 per minute's charges. However, the PNETS charges don't apply...

10/3,K/36 (Item 12 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

04812280
Industry: EDI phone billing for US companies
US - COMPANIES TO RECEIVE PHONE BILLS VIA EDI
Communications International (CSI) 0 December 1991 p36
ISSN: 0305-2109

... to begin receiving their telephone bills via EDI within a few months,
according to the Exchange Carriers Standards Association (ECSA). Pacific
Bell , US West, BellSouth, Southwestern Bell , and AT & T are among
the companies currently running trials of EDI billing . Ameritech is
planning to run trials before end-1991; while Bell Atlantic is to launch
its tests in early 1992. A new national billing standard and...

~ ~ Full text NPL files - 1

19/3,K/2
DIALOG(R)File 20:Dialog Global Reporter

15902133 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Phone firms given one month to settle revenue-sharing row
SECTION TITLE: Business
Anthony O. Alcantara
PHILIPPINE DAILY INQUIRER, p3
March 31, 2001
JOURNAL CODE: WDPI LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 219

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... get only 10 percent of the revenues from calls from fixed-line users to cellular phone subscribers. About 14 percent of the toll charge goes to the inter- exchange carrier, or the backbone provider that connects the calls between two networks while the bulk of 76 percent goes to the cellular phone company.

Rio said a possible solution to this was to impose a wholesale rate scheme...

19/3,K/6
DIALOG(R)File 20:Dialog Global Reporter

15343838 (USE FORMAT 7 OR 9 FOR FULLTEXT)
AirMedia(R) Debuts Business-to-Business Marketplace for Wireless Content
PR NEWSWIRE
February 26, 2001
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 570

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... are many local and niche market services that are difficult to find elsewhere. The AirMedia Hub currently offers automated financial clearing for retail, wholesale, ad-supported and subsidized wireless offerings, and will automatically track and clear payments between all parties whether by credit card, operator billing or transfers between banks.

About AirMedia(R)

AirMedia(R) is a global, Internet-based, wireless communications company that develops and operates a patented hub for wireless content
publishing, e-commerce and distribution. The company provides all the infrastructure and...

**********of interest**********
19/3,K/14
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

12424419 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Oftel probes BT's Friaco plans for ISPs.
COMPUTING, p3
August 17, 2000
JOURNAL CODE: WCOM LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 386

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Friaco includes a flat rate connection between the end-user and the local exchange, combined with a low, but metered, charge, thus driving ISP traffic between the local exchange and the main digital switching unit into which Internet providers connect.

ISPs said last week they are not happy with the plan, and demanded that BT allow...

**********of interest**********
19/3,K/19
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

11353414 (USE FORMAT 7 OR 9 FOR FULLTEXT)
United Telesis Launches Revolution VoIP Global Clearinghouse, the 1St OSP
Clearinghouse for the Lucent Multivoice Platform
BUSINESS WIRE
June 05, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 953

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Global Clearinghouse Service.

United Telesis is demonstrating a live version of the Revolution VoIP Global Clearinghouse at SuperComm, where attendees can make VoIP phone calls over the United Telesis network and see those calls terminated and billed between separate VoIP networks in real time. The demonstration is in Lucent's booth (#6815, Hall G).

As a global VoIP clearinghouse, United Telesis will provide its network of partners with a number of services, including global coverage for origination and termination of...

**********of interest**********
19/3,K/32
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

07495378 (USE FORMAT 7 OR 9 FOR FULLTEXT)
eGlobe Launches Open Internet Communications Clearinghouse
PR NEWSWIRE
September 29, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 747

... in cooperation with TransNexus, a leading supplier of IP clearinghouse solutions, has established an Open Internet Communications
Clearinghouse that instantly enables Internet and circuit based telephone companies to cost- effectively terminate calls anywhere in the world and settle payments among other eGlobe clearinghouse members.

19/3,K/35
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

05338816 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Payment Solutions Company Introduces Internet Model for Payment Processing
Internet Payment Exchange pioneers Internet-based payment clearinghouse
BUSINESS WIRE
May 17, 1999
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 865

... bill payment solutions company based in Clifton, VA, is developing the financial industry's first Internet -based payment clearinghouse . The IPAYX Virtual Clearinghouse will efficiently transfer payment and remittance advice information among consumer and business customers
through the Internet . The clearinghouse will be compatible with bill presentment and traditional " pay -anyone" payment systems.
"Current payment clearing options, such as those offered by CheckFree (Nasdaq:CKFR), are built on an old telecommunications architecture that's
losing money for all parties but the payment processor," said Douglas E...

19/3,K/41
DIALOG(R)File 20:Dialog Global Reporter
(c) 2008 Dialog. All rts. reserv.

03401686 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Bell & Howell Unveils IMPACT Internet Billing(SM)
PR NEWSWIRE
November 10, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 845

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... on the flexible print-image and data- manipulation capabilities of The TransFormer(TM) software, from Bell & Howell, and provides a smooth
interface between paper billing operations and the electronic- billing Web sites of billers and third - party bill consolidators. The TransFormer allows companies to reformat billing information for maximum
impact on paper, or on-screen, without changing existing billing applications.
To...

~ ~ Full text NPL files - 2

15/3,K/7 (Item 5 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2008 ProQuest Info&Learning. All rts. reserv.

01793375 04-44366
HP gets into Web-access management
Vijayan, Jaikumar
Computerworld v33n11 PP: 72 Mar 15, 1999
ISSN: 0010-4841 JRNL CODE: COW
WORD COUNT: 757

...TEXT: applies to the carriers initiating and terminating the calls-the business back-end of the Internet between ISPs and local exchange carriers. The decision keeps reciprocal compensation rules intact between ISPs and telcos. Those reciprocal agreements could mean a payout from telcos to ISPs of nearly $1 billion this year.

Pressed to elaborate on the legal nuances of the decision, FCC Chairman William...

15/3,K/20 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

05838643 Supplier Number: 50350321 (USE FORMAT 7 FOR FULLTEXT)
AT&T launches Global Clearinghouse
InfoWorld, v20, n41, p5
Oct 12, 1998
Language: English Record Type: Fulltext
Article Type: Article
Document Type: Magazine/Journal; Trade
Word Count: 98

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
AT & T launched its Global Clearinghouse service at Internet World, in New York, in which AT & T acts as a "broker" between ISPs, handling settlements, billing, and administration of IP telephony calls. (See "AT&T service acts as broker," www.infoworld...

15/3,K/25 (Item 13 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

03588019 Supplier Number: 45048235 (USE FORMAT 7 FOR FULLTEXT)
USA: The Competitive Telecommunications Association
Network Week, pN/A
Oct 7, 1994
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 152

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
...access" in the Modification of Final Judgement of August 24 1982, requiring any differences in Bell Operating Company (BOC) charges for exchange access services be justified by cost differences to BOC to provide them, and prohibiting discriminatory charges between AT & T and long-distance competitors using BOC's networks for origination and termination. Telephone and Data Systems Inc (TDS) has announced an agreement to acquire Southwestern Telephone Company, subject...

15/3,K/27 (Item 15 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

02465434 Supplier Number: 43251433 (USE FORMAT 7 FOR FULLTEXT)
AT&T CREATES ALL-BUSINESS 900 SERVICE EXCHANGE
PR Newswire, p1
August 26, 1992
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 518

... looking to
offer database information and technical expertise to other
businesses can use a new telephone "address" on the AT & T
(NYSE: T)
network .

AT & T announced today that the company would dedicate the 900-555
exchange to business-to-business pay-per-call programs. Bell
Communications Research, which manages the national telephone
numbering plan, assigned exclusive use of numbers in the 900-555
exchange to AT&T...

~ ~ Full text NPL files - 3

17/3,K/9 (Item 9 from file: 613)
DIALOG(R)File 613:PR Newswire
(c) 2008 PR Newswire Association Inc. All rts. reserv.

00185401 19990929SFW028 (USE FORMAT 7 FOR FULLTEXT)
eGlobe Launches Open Internet Communications Clearinghouse
PR Newswire
Wednesday, September 29, 1999 07:30 EDT
JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
DOCUMENT TYPE: NEWSWIRE
WORD COUNT: 758

TEXT:
...the Open Internet Communications Clearinghouse.
eGlobe, in cooperation with TransNexus, a leading supplier of IP
clearinghouse
solutions, has established an Open Internet Communications
Clearinghouse

that
instantly enables Internet and circuit based telephone companies to
cost-
effectively terminate calls anywhere in the world and settle payments
among

other eGlobe clearinghouse members.

Employing the 2600/3600/5300 family of Cisco Systems, Inc. voice...

~ ~ Full text NPL files - 4

16/3,K/3 (Item 3 from file: 635)
DIALOG(R)File 635:Business Dateline(R)

0972217 99-35009
Williams network spreads
Stewart, D R
Tulsa World (Tulsa, OK, US) p1
PUBL DATE: 980808
WORD COUNT: 508
DATELINE: Tulsa, OK, US, Southwest

TEXT:

...executive officer of Williams' communications division. In 1997, the division had revenue of $1.4 billion .

Among the transactions, a multi-million dollar agreement with Hyperion Communications, a local telephone company based in Coudersport,
Pa., is the most significant, Janzen said. Hyperion, a local exchange carrier that operates 22 telecommunications networks in 11 states, purchased fiber-optic capacity from Williams that will enable it to extend...

16/3,K/7 (Item 1 from file: 268)
DIALOG(R)File 268:Banking Info Source

00255638
What'shot and what's not in international FEDI
Anonymous
Corporate EFT Report, v15, n2, p4-5, Feb 8, 1995 DOCUMENT TYPE: Newsletter Article ARTICLE TYPE: News LANGUAGE: English RECORD TYPE:
Abstract

ABSTRACT: Much of the work of creating a global payments system has been
accomplished by networks such as the Society for Worldwide Interbank Financial Telecommunication , the Clearing House Interbank

Payments
System, and the Visa and MasterCard systems. Communication between systems is gradually improving, partly because of the worldwide move to a single EDI standard...

16/3,K/15 (Item 5 from file: 608)
DIALOG(R)File 608:KR/T Bus.News.

06616497 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Software Allows Internet Users to Make International Calls
Martin J. Moylan
Saint Paul (Minn.) Pioneer Press
December 14, 1998
DOCUMENT TYPE: NEWSPAPER RECORD TYPE: FULLTEXT LANGUAGE: ENGLISH
WORD COUNT: 1967

...TEXT: escape access fees of 3 to 7 cents a minute that carriers must pay local phone companies to handle regular calls.
Meanwhile, some businesses are escaping long-distance charges completely
between some points -- by sending voice calls over their own private data networks.
IP calls are...

...Callers' voices are digitized and segmented into data "packets" by a device, usually an IP gateway , that then routes them over a data network
. The packets are sent on the most efficient path between the sender and recipient, usually...

16/3,K/19 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext

01194921 CMP ACCESSION NUMBER: EET19990628S0034
Infrastructure for business transactions, procurement being put in place -
Singapore gears for major e-commerce thrust
Tony Santiago
ELECTRONIC ENGINEERING TIMES, 1999, n 1067, PG51
PUBLICATION DATE: 990628
JOURNAL CODE: EET LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Business

WORD COUNT: 1070

... expenses while tracking accounting data. It will also give suppliers greater order-taking and payment- collection capabilities.

The partnership between Singapore Telecom and Commerce One, meanwhile, is designed to be more of a regional effort than is...

...of Singapore Telecom. The partners seek to embrace the Asia-Pacific region through a procurement network for a range of goods and services as well as third - party and business-development services.

Singapore Telecom's National Computer Systems (NCS) will drive the partnership...

16/3,K/23 (Item 5 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2008 CMP Media, LLC. All rts. reserv.

00512583 CMP ACCESSION NUMBER: IWK19920203S2051
COLLOCATION WITH THE COMPETITION - Users and service providers alike will
benefit if the telcos embrace ONA
Jack Hancock
INFORMATIONWEEK, 1992, n 358, 60
PUBLICATION DATE: 920203
JOURNAL CODE: IWK LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: FINAL WORD
WORD COUNT: 641

... other subsidy, then everyone ought to say so and make it an item on every telecom invoice .
Truly open architecture implies a new kind of business relationship between network providers and third - party vendors who add value to
network services. Those vendors will often be customers and competitors of the network provider-simultaneously. I...

16/3,K/34 (Item 2 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2008 Dialog. All rts. reserv.

00719088
TELECOM INDUSTRY EXAMINES STANDARDS FOR BANDWIDTH TRADING

COMMUNICATIONS DAILY
March 29, 2000 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: WARREN PUBLISHING INC.
LANGUAGE: ENGLISH WORD COUNT: 1485 RECORD TYPE: FULLTEXT

TEXT:
...telecom capacity, including international wholesale
minutes. Company describes itself as facilitating trading and
delivery of network capacity through anonymous transactions to
which AIGT is neutral intermediary . Raab said company uses its
own standards system for transactions that includes quality
parameters such...

...renamed RateXchange pending
shareholder approval, with 12-month price target of $79.

But skeptics remain among analysts and some in telecom
industry. At Credit Suisse First Boston conference in N.Y.C.
earlier this month, Qwest Chmn. Joseph Nacchio...telecom capacity,
including international wholesale
minutes. Company describes itself as facilitating trading and
delivery of network capacity through anonymous transactions to
which AIGT is neutral intermediary . Raab said company uses its
own standards system for transactions that includes quality
parameters such...

...renamed RateXchange pending
shareholder approval, with 12-month price target of $79.

But skeptics remain among analysts and some in telecom
industry. At Credit Suisse First Boston conference in N.Y.C.
earlier this month, Qwest Chmn. Joseph Nacchio...

16/3,K/42 (Item 10 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters

00640095
Brazil's cellular liberalization plans falter, but remain on track
Telecommunications Development Report
March 21, 1996 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: PYRAMID RESEARCH
LANGUAGE: ENGLISH WORD COUNT: 3143 RECORD TYPE: FULLTEXT

(c) 1996 The Economist Intelligence Unit Limited

TEXT:
...participation in the cellular, datacom, and satellite services sectors, are estimated to draw over $78 billion into the telecom sector between 1995 and 2003.

Sergio Motta, the Minister of Communications, has embraced the concept of dividing...ability to interconnect its network with its own equipment, with equipment rented from the public network , or from a third party . The technical proposal must also include a selection of equipment suppliers and their role in...

16/3,K/43 (Item 11 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2008 Dialog. All rts. reserv.

00640094
Rural telecom strategies in liberalizing markets in the world
Telecommunications Development Report
March 21, 1996 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: PYRAMID RESEARCH
LANGUAGE: ENGLISH WORD COUNT: 3197 RECORD TYPE: FULLTEXT

(c) 1996 The Economist Intelligence Unit Limited

TEXT:
...era, the White Paper proposes to guarantee Telkom a four-to-seven year monopoly in exchange for meeting minimum network development targets.
Telkom must install 4 million lines by the year 2000, of which 1...fixed cellular technologies to expand access to basic service in underserved areas. The two are charged with deploying a total of 44,000 subsidized community phone units between 1995 and 2000, enabling them to meet their requirements of covering 70% of the country...

16/3,K/44 (Item 12 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2008 Dialog. All rts. reserv.

00638252
Global: Subscriber Billing
Telecommunications Development Report
October 31, 1997 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: PYRAMID RESEARCH
LANGUAGE: ENGLISH WORD COUNT: 6791 RECORD TYPE: FULLTEXT

TEXT:
...platform.

Philippines * Purchased ICMS billing platform in 1995.

Philippines * Billing and customer care for international gateway ; GTE NMO (network message manager) and Australia-based BHA Computer (CBIS-Advantage) supplied applications. * Billing platform runs on...
markets are shown in Exhibit 4.

Going forward, one of the potential issues emerging in billing systems is the increasing potential for competition between systems integrators, computer hardware suppliers and global telecoms equipment suppliers. Even
10 years ago, billing was almost exclusively the domain of in-house resources or systems integrators. Both computer hardware...

16/3,K/46 (Item 14 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters

00630851
What's Ahead. . .
Telecommunications Reports
October 26,1998 VOL: 64 ISSUE: 43 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: BRP PUBLICATIONS
LANGUAGE: ENGLISH WORD COUNT: 622 RECORD TYPE: FULLTEXT

TEXT:
...2-PENNSYLVANIA: Deadline for administrative law judge to file a recommended decision on a billing dispute between Bell Atlantic and a competitive local exchange carrier over whether calls to Internet service providers are charged at long distance rates (docket P00981404). Exceptions and replies are due...

16/3,K/47 (Item 15 from file: 696)

DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2008 Dialog. All rts. reserv.

00610916
UNITED STATES - Nortel to buy Bay Networks
International Telecommunications Intelligence
June 19, 1998 ISSUE: 624 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: ESPICOM LTD.
LANGUAGE: ENGLISH WORD COUNT: 766 RECORD TYPE:
FULLTEXT

(c) ESPICOM BUSINESS INTELLIGENCE LTD. ALL Rts. Reserv.

TEXT:
...networking market with the
acquisition of US-based Bay Networks. The estimated US$9.1 billion
merger
will be the largest to date among telecommunications and data
network
system providers.
"This transaction creates a new category of company suited to...

...of the transaction, Bay Networks will operate as a
wholly-owned subsidiary of Nortel. Bay Networks shareholders will receive
a fixed exchange ratio of 0.6 of a Nortel common share for each share of
Bay Networks...

**********of interest**********
16/3,K/50 (Item 18 from file: 696)
DIALOG(R)File 696:DIALOG Telecom. Newsletters
(c) 2008 Dialog. All rts. reserv.

00592592
MCI Wants Local Carriers To Collect Access Charges
COMMUNICATIONS TODAY
February 25, 1998 DOCUMENT TYPE: NEWSLETTER
PUBLISHER: PHILLIPS BUSINESS INFORMATION
LANGUAGE: ENGLISH WORD COUNT: 451 RECORD TYPE:
FULLTEXT

(c) PHILLIPS PUBLISHING INTERNATIONAL All Rts. Reserv.

TEXT:
...per-line
basis. Traditionally access charges have been paid by interexchange
carriers (IXCs) to local exchange carriers (LECs) for originating and
terminating calls on local networks . By creating the PICC, the FCC
hoped that access charges, and thus long-distance rates...

...to require LECs to provide
IXCs with accurate subscriber line data before they have to pay up;
better define the difference between primary and secondary telephone
lines; and standardize the "snap shot" date that LECs use to decide
which customers' PICCs...

~ ~ Full text NPL files - 5

11/3,K/4 (Item 4 from file: 485)
DIALOG(R)File 485:Accounting & Tax DB
(c) 2008 ProQuest Info&Learning. All rts. reserv.

** FULL-TEXT AVAILABLE IN FORMATS 7 AND 9 **
00405583
Carriers rush to catch up with 950 market
Anonymous
POS News v9 n13 PP: 7 May 1993
JRNL CODE: APOS
WORD COUNT: 672 LINE COUNT: 61

Accounting & Tax DB_1971-2008/Jan W2
...TEXT: be used from any telephone in the nation, is channelled through
the public packet switched network , and sent on to the computer of the
third - party processor. The result, and the one that merchants love, is
that a call can take...

**********of interest**********
11/3,K/10 (Item 5 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2008 The Gale group. All rts. reserv.

05149298 SUPPLIER NUMBER: 20636335 (USE FORMAT 7 OR 9 FOR
FULL TEXT)
New telecommunications technologies.
Cohen, Robert
Business Economics, v33, n2, p20(5)
April, 1998
ISSN: 0007-666X LANGUAGE: English RECORD TYPE: Fulltext;
Abstract
WORD COUNT: 3787 LINE COUNT: 00309

... gateways required for global coverage, which in turn will enhance
system reliability and reduce tail charges .
Iridium will provide regional access to its telephone and paging
service through local service providers, many of which are Iridium's
owners. Service providers will share revenues among participating

entities, including public and private telephone network operators, wired and wireless service providers, Iridium gateway owners, and Iridium Inc.

Most Iridium handsets, costing $2000 to $3000, will be dual mode...

11/3,K/18 (Item 13 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2008 The Gale group. All rts. reserv.

03225589 SUPPLIER NUMBER: 07053614 (USE FORMAT 7 OR 9 FOR FULL TEXT)
In search of ideal information pricing. (includes related information)
Hawkins, Donald T.
Online, v13, n2, p15(16)
March, 1989
CODEN: ONLID ISSN: 0146-5422 LANGUAGE: ENGLISH RECORD TYPE:
FULLTEXT
WORD COUNT: 10468 LINE COUNT: 00842

... to a gateway to access a databank. In that case, the gateway provider arranges and pays for the telecommunications links between itself and the online databank. If the user connects to the databank through a packet-switched network, as shown...attributes the success of the Teletel system in France in part to its simple, nondiscriminatory billing system. He also remarks that this type of billing "involves a measure of revenue sharing: as service providers' revenue increases, the telephone company's income from the network rises." Although the modified final judgement generally prohibits revenue sharing between the telephone companies (RBOCs) and information providers, on March 7, Judge Greene ruled
that kiosk billing is not a form of prohibited revenue sharing; saying that in a gateway service, billing...

11/3,K/19 (Item 14 from file: 47)
DIALOG(R)File 47:Gale Group Magazine DB(TM)
(c) 2008 The Gale group. All rts. reserv.

02506334 SUPPLIER NUMBER: 03128354 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Access-charge blues.
Price, Margaret
Industry Week, v220, p16(2)
Feb 6, 1984
CODEN: IWEEA ISSN: 0039-0895 LANGUAGE: ENGLISH RECORD TYPE:

FULLTEXT
WORD COUNT: 701 LINE COUNT: 00055

... Technology Inc.
Companies with multistate operations face hefty hikes this year in their long-distance phone bills . Depending on their network arrangeemnt, the interstate toll-call bill for these firms could climb between 40% and 100% because of all of the effects of the recent divestiture of AT & T and especially the access charge decision, says Mr. Montgomery. Smaller companies should experience a lesser increase.
Curiously, not all phone -user-related issues were settled by the FCC ruling. Among the hottest unresolved issues: access charges for users of Centrex systems. Last summer the FCC set this fee at $2 a...

11/3,K/21 (Item 2 from file: 471)
DIALOG(R)File 471:New York Times Fulltext

03893960 NYT Sequence Number: 554898990506 (USE FORMAT 7 FOR FULLTEXT)
CONCERNS RAISED AS AT&T PURSUES A NEW FOOTHOLD
SETH SCHIESEL
New York Times, Late Edition - Final ED, COL 06, P 1
Thursday May 6 1999
DOCUMENT TYPE: Newspaper LANGUAGE: English RECORD TYPE: Fulltext
SECTION HEADING: SECTA
Word Count: 1893

... and Internet commerce businesses -- preferred access, if possible -- to the fast-growing high-speed data network that AT & T is assembling.
Under the terms of the deal being negotiated between AT & T and Microsoft, Microsoft is to invest about $5 billion in AT & T , perhaps in exchange for some sort of preferred stock in AT&T, according to executives...

11/3,K/25 (Item 1 from file: 631)
DIALOG(R)File 631:Boston Globe

10572271
ONLINE UTILITY INTERMEDIARY LEAVES MANY CLIENTS ADRIFT OVERWHELMED,
ESSENTIAL.COM PROMISES TO IMPROVE
Boston Globe (BG) - Sunday, March 12, 2000
By: BY BRUCE MOHL, GLOBE STAFF

Edition: THIRD Section: Business Page: G2
Word Count: 1,506

...not getting back to me," she said. "What happens if something goes wrong with my phone service?"

Good point. The company portrays itself as the Web 's first energy and communications superstore, acting as an intermediary between consumers
and vendors selling everything from long-distance phone service to electricity. Consumers get the convenience of one online bill for everything. If problems arise, they call Essential.com, not the company providing the service...

11/3,K/29 (Item 1 from file: 640)
DIALOG(R)File 640:San Francisco Chronicle
(c) 2008 Chronicle Publ. Co. All rts. reserv.

10089081
TYING IT ALL TOGETHER COMPANIES OFFER ONE-STOP SHOPPING FOR LOCAL,
LONG-DISTANCE, WIRELESS PHONE SERVICE; CABLE TV; INTERNET
San Francisco Chronicle (SF) - TUESDAY, March 30, 1999
By: Deborah Solomon, Chronicle Staff Writer
Edition: FINAL Section: BUSINESS Page: D1
Word Count: 1,457

... complicated pricing schemes, customers are looking for a simpler and cheaper way to get their phone , cable and Internet service.

"Somewhere between 20 percent and 30 percent of customers want the
convenience of a single bill and a single point of contact," says Vince Tobkin, director of technology and telecommunications at...

11/3,K/30 (Item 1 from file: 641)
DIALOG(R)File 641:Rocky Mountain News
(c) 2008 Scripps Howard News. All rts. reserv.

09103168
CONNECTING QUESTIONS, ANSWERS
Rocky Mountain News (RM) - Sunday, April 13, 1997
By: Lisa Greim Rocky Mountain News Staff Writer
Edition: Final Section: Business Page: 4G
Word Count: 503

...price and time frame.

If a client approves the work, Expert Connection serves as a go-between for client and expert, delivers information back and forth on the Web, by phone or fax, and clears invoices for payment. A 10 percent commission and a $50 processing fee cover Expert Connection's...

11/3,K/43 (Item 8 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2008 Financial Times Ltd. All rts. reserv.

0005063779 B09GSB4AFBFT
Survey Of International Telecommunications (31): A Revolution In Global
Data Transmission - Advances In Value Added Network Services
PAUL TAYLOR
Financial Times, P XX
Wednesday, July 19, 1989
DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
Word Count: 1,896

...is also likely in electronic data interchange systems which enable companies to exchange orders and bills electronically in standard formats.

While the most widespread use of the telephone system for data transfer remains within the large private networks run by multinational corporations the potential for ordering, invoicing and billing between companies electronically rather than by using pieces of paper is potentially huge.

Thus, EDI systems...